

## PATENT ABSTRACTS OF JAPAN

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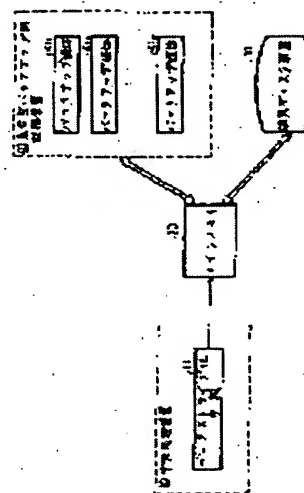
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## (54) BACKUP DEVICE

## (57)Abstract:

PURPOSE: To store data at a high speed by reading the data stored in a secondary storage device, striping the data, and writing the data in plural backup media by a multi-channel call.

CONSTITUTION: The backup device is equipped with a magnetic disk device 30 as the secondary storage device in which the data to be backed-up are stored, assembled-type backup storage device 40 in which the backup data are stored, central processing unit 10 as a central processing means which reads the content of the magnetic disk device 30, and writes it in the backup storage memory as the backup data, and a main memory 20. Then, a data striping means 11 of the central processing unit 10 reads the data stored in the magnetic disk device 30, writes the data in the main memory 20, stripes the data written in this main memory 20, and writes the data in plural backup media 411-41n of the assembled-type backup storage device 40 by the multi-channel call.



## LEGAL STATUS

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